



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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7/23/03

Applicant(s): K. Hachiya et al.
Appl. No.: 08/992,770
Conf. No.: 4200
Filed: December 17, 1997
Title: METHOD AND APPARATUS FOR AUTOMATIC SENDING OF E-MAIL
AND AUTOMATIC SENDING CONTROL PROGRAM SUPPLYING
MEDIUM
Art Unit: 2142
Examiner: Thong H. Vu
Docket No.: 114243-004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE TO OFFICE ACTION

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Sir:

This Response is submitted in response to the Office Action dated March 18, 2003. Claims 99-104, 116 and 123 are pending in the application. All of the claims stand and 123 rejected under 35 U.S.C. 103 as being obvious over U.S. Patent No. 6,067,568 to Li et al. "in view of the obviousness in the art" [sic].

Regarding the rejection of the claims under 35 U.S.C. 103, Applicants respectfully traverse. Claim 99 calls for a method of providing an agent that includes randomly generating an agent parameter which is configured to determine a behavior of an agent adapted to deliver e-mail. The substance of this element bears repeating: A randomly generated agent parameter determines a behavior of the agent. In the present invention, parameters such as "action", "behavior", "character" and "appearance", relating to expression of the agent itself are set. By setting the parameter randomly, the agent will behave in unpredictable ways, exhibiting behaviors and performing functions unforeseen by the user. Li et al. teach nothing of the kind.

In contrast, parameters for controlling the "function" served by the agent are set in Li's system. Li discloses a method of providing an agent, which assists a user interacting with a particular service available on the computer system. A mail icon displayed in window 410 (Fig. 5) is used for accessing a mail agent for assisting a user by informing the user of messages editing mailing or subscription lists changing electronic mail parameters and so forth. The

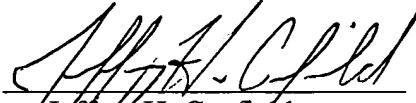
parameter's described by Li et al. relate to the functions performed by the agent rather than the behavior of the agent itself. At most, the additional references [Kotabe Kara, Will, Nakano, Aziz, Brust, Kasiviswanathan, Carr, Lee, and Shur] that teach at most random generation of various parameters. However, none of the parameters relate to the behavior of an animated agent, thus, the combined references fail to teach or suggest the claimed invention.

Turning to the rejection of the claims 100-104, Applicants again respectfully traverse. The claims stand rejected over Li in view of Okada. However, Okada is not prior art for purposes of examining the present application. Okada has a U.S. filing date of May 13, 1998. The present application was filed on December 17, 1997, and has priority based on two Japanese applications, one filed June 9, 1997, and the other filed December 20, 1996. Thus, the Okada reference does not qualify as prior art under 35 U.S.C. 102(e). Because Okada does not qualify as prior art against the present application, the combination of Li et al. and Okada to reject the pending claims is improper. Since Li et al. standing alone does not teach or suggest the claimed invention as a whole, the rejection under 35 U.S.C. 103 is improper and should be withdrawn.

Respectfully submitted,

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Dated: July 17, 2003

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TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
114243-004

Inventor Application Of: K. Hachiya et al.

Serial No.
08/992,770

Filing Date
12/17/97

Examiner
Thong H. Vu

Group Art Unit
2152

Title: **METHOD AND APPARATUS FOR AUTOMATIC SENDING OF E-MAIL AND AUTOMATIC SENDING CONTROL PROGRAM SUPPLYING MEDIUM**

TO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE:

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in the above identified application.

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Dated: July 17, 2003

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